

## IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

### Listing of Claims

1. (Currently Amended) A recording system for recording and/or reserving a ~~broadcast~~ program, comprising:

means for accepting a request to record and/or reserve a ~~broadcast~~ program;

storage means for recording a ~~broadcast~~ program;

connection means for connecting with an external device;

determination means for determining whether it is possible to record a ~~broadcast~~ program requested to be recorded and/or reserved;

means for issuing a recording substitution request to an external device via said connection means in response to a negative result of said determination; and

user information management means for storing user information about each requesting origin, wherein a recording substitution means obtains advertising information appropriate for a user attribute of the requesting origin via said connection means and inserting said advertising information in a recorded program in addition to original commercial information included in the recorded program or substituted for the original commercial information included in the recorded program.[[,]]

~~wherein said storage means permanently stores self diagnostic data relating to content recording and reproducing sequences corresponding to expansion and compression of the original recorded program.~~

2. (Currently Amended) The recording system according to claim 1, wherein said determination means generates a negative result when a remaining capacity of said storage means is not sufficient for recording a ~~broadcast~~ program requested to be recorded and/or reserved.

3. (Currently Amended) The recording system according to claim 1, wherein said determination means generates a negative result when a failure in said system prevents a ~~broadcast~~ program from being recorded in said storage means.

4. (Currently Amended) A recording substitution system for substitutionally recording a ~~broadcast~~ program, comprising:

connection means for connecting with an external device;

means for receiving a ~~broadcast~~ program;

storage means for recording a ~~broadcast~~ program;

recording substitution means for responding to reception of a recording substitution request via said connection means and receiving and recording a corresponding ~~broadcast~~ program in said storage means; and

user information management means for storing user information about each requesting origin, wherein said recording substitution means obtains advertising information appropriate for a user attribute of the requesting origin via said connection means and inserting said advertising information in a recorded program in addition to original commercial

information included in the recorded program or substituted for the original commercial  
information included in the recorded program.[[,]]

~~wherein said storage means permanently stores self diagnostic data  
relating to content recording and reproducing sequences corresponding to expansion and  
compression of the original recorded program.~~

5. (Currently Amended) The recording substitution system according to claim 4, wherein said recording substitution means can receive recording substitution requests from a plurality of external devices and records a ~~broadcast~~ program corresponding to a requesting origin.

6. (Currently Amended) The recording substitution system according to claim 4 further comprising user information management means for storing user information about each requesting origin, wherein said recording substitution means records a ~~broadcast~~ program in a format appropriate for a user attribute of the requesting origin.

7. (Canceled)

8. (New) A recording system for recording and/or reserving a program, comprising:  
a request accepting portion configured to accept a request to record and/or reserve a program;  
a storage portion configured to record a program;

a connection portion configured to connect with an external device;  
a determination portion configured to determine whether it is possible to record a program requested to be recorded and/or reserved; and  
an issue portion configured to issue a recording substitution request to the external device via the connection portion automatically in response to negative result from the determination portion.

9. (New) A recording substitution system for substitutionally recording a program, comprising:

a request accepting portion configured to accept a request to record and/or reserve a program;  
a storage portion configured to record a program;  
a connection portion configured to connect with an external device;  
a determination portion configured to determine whether it is possible to record a program requested to be recorded and/or reserved; and  
an issue portion configured to issue a recording substitution request to the external device via the connection portion automatically in response to negative result from the determination portion.